First Named Inventor: Y HASHIMOTO 11	Please type	a nlus s	ion (+	-) → +	Patent and T	rademark Office 1	US DEPARTM	FNT OF CON	AMERCE		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet I of I U.S. PATENT DOCUMENTS Examiner Cite No. U.S. Patent Document Kind Code If known Cited Document Office Number Kind Code Office Number Cite No. Foreign Patent Document Office Number Kind Code Office Number Cite Number Ci		и риц.	··B·· \	U.S. Den							
STATEMENT BY APPLICANT Sheet I of I W.S. PATENT DOCUMENTS Examiner Cite No. U.S. Patent Document Kind Code Name of Patentee or Applicant of Cited Document MM-DD- Passages or Netward No. Name of Patentee or Applicant of Cited No. Pages, Cloums Cited No. Pages, Publication of Cited No. Passages or No. Passages or No. Pages, Publication of Cited No. Pages, Publication of Cited No. Pages, Publication of Cited No. Pages, Pages Page	Patent and Tragement Office Filing Date : July 17, 2001										
Attorney Docket No. NECQ 18.853 Attorney Docket No. NECQ 18.853 Attorney Docket No. NECQ 18.853	INTO DAY, MICH DICCE COURT /										
Attorney Docket No. NECQ 18.853 Attorney Docket No. NECQ 18.853 Attorney Docket No. NECQ 18.853	STATEMENT BY APPLICANT Group Art Unit : 2673										
Examiner Cite No. U.S. Patent Document Nind Code if known Cited Document MM-DD- Passages or Relevant Figures Appear Examiner Cite No. Foreign Patent Document Office Number Kind Code if known Cited Document MM-DD- Passages or Relevant Figures Appear Examiner Cite No. Foreign Patent Document Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Office Number Kind Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or Applicant Code Number Code (if known) Name of Patentee or	Sheet 1 c	heet 1 of 1 Exam									
Examiner Cite No. S. Patent Document Kind Code if known' Cited Document Cited Document Publication of Cited Document MM-DD-VYYY Pages, Appear Columns Cited Document MM-DD-VYYY Columns Cited Document Ci		Attorney Docke							Q 18.853		
Examiner Cite No. S. Patent Document Kind Code if known' Cited Document Cited Document Publication of Cited Document MM-DD-VYYY Pages, Appear Columns Cited Document MM-DD-VYYY Columns Cited Document Ci	G TRAILS										
Examiner Cite No. S. Patent Document Kind Code if known' Cited Document Cited Document Publication of Cited Document MM-DD-VYYY Pages, Appear Columns Cited Document MM-DD-VYYY Columns Cited Document Ci	TI & DATENT DOCUMENTS										
Initials No.¹ If known¹ Cited Document Publication of Cited Document MM-DO-YYYY Provided Institution of Cited Document MM-DO-YYYY Provided Institution of Relevant Passages or Relevant Passages or Relevant Passages or Relevant Office Number (Initials Office Number (Initials Office) Number (Initia	Examiner	Cite	U.S.					Date of	Page		
Passages or Relevant Passages or Relevant Passages or Relevant Figures Appear MAR 0 2002							or reprison of	Publication of			
PRECE VED MAR 0 4 2002 Wednesday Center 2600 FOREIGN DOCUMENTS Examiner Office Number (Side Mo-Document) Office Number (Side Nown) Pages, Columns (Office Nown) AZ 2784615 IP SEMICONDUCTOR ENERGY LAB COLLTD AZ 11-231835 IP DENSO CORP OB2771999 Other Prior Art-Non Patent Literature Documents Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, zerial, symposium, catalog, etc.), Gala, page(s), volume-issue number(s), publisher, country, where published, source. O'RGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS'' NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered Date of Pages, Columns Date of Cited Document Cited Number of Columns Pages,											
RECEVED MAR 0 2 2002 Interpretation Interpretation											
MAR 0 4 2002 Technology Center 2600											
### Prior Art-Non Patent Literature Document Other Prior Art-Non Patent Literature Documents Examiner Initials Other Prior Art-Non Patent Literature Documents Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, zerial, symposium, catalog, etc.), data, paper (literature), publisher, country, where published, source. In Cliterature Documents In Cliterature Documents In Cliterature Documents Applicant check her if English language translation attached Other Prior Art-Non Patent Literature Documents In Cliterature Documents Applicant check her if English language translation attached Other Prior Art-Non Patent Literature Documents In Cliterature Documents Applicant check her if English language translation attached Other Prior Art-Non Patent Literature Documents In Cliterature Documents Applicant check her if English language translation attached Oth							Dror	1 A			
### Prior Art-Non Patent Literature Document Other Prior Art-Non Patent Literature Documents Examiner Initials Other Prior Art-Non Patent Literature Documents Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, zerial, symposium, catalog, etc.), data, paper (literature), publisher, country, where published, source. In Cliterature Documents In Cliterature Documents In Cliterature Documents Applicant check her if English language translation attached Other Prior Art-Non Patent Literature Documents In Cliterature Documents Applicant check her if English language translation attached Other Prior Art-Non Patent Literature Documents In Cliterature Documents Applicant check her if English language translation attached Other Prior Art-Non Patent Literature Documents In Cliterature Documents Applicant check her if English language translation attached Oth				·			neue:	VED	Арреал		
Examiner Initials Cite No. Foreign Patient Document Office Number (Kind Code's (if known)) Name of Patiente or Applicant of Cited Document Document Office Number (Kind Code's (if known)) Name of Patiente or Applicant of Cited Document Doc											
FOREIGN DOCUMENTS Examiner Initials Cite No. Foreign Patent Document Date of Publication of Cited Document Date of Publication of Cited Document Office' Number' Kind Code' (if known) SEMICONDUCTOR Pages, Columns Lines Where Relevant Figures Pages, or Relevant Figures Pages, or Relevant Figures Pages, or Relevant Pages, or Relevant Pages, or Relevant Figures Pages, or Relevant Pages, or Rele			-								
FOREIGN DOCUMENTS Examiner Initials Cite No. Foreign Patent Document Date of Publication of Cited Document Date of Publication of Cited Document Office' Number' Kind Code' (if known) SEMICONDUCTOR Pages, Columns Lines Where Relevant Figures Pages, or Relevant Figures Pages, or Relevant Figures Pages, or Relevant Pages, or Relevant Pages, or Relevant Figures Pages, or Relevant Pages, or Rele			iZechnology Center 2600								
Examiner Initials Cite No. Foreign Patent Document Date of Office' Number' Kind Code' (if known) Semiconductor Cited Document Date of Publication of Columns Date of Publication of Cited Document Date of Date of Document Date of D											
Initials Document Office' Number' Kind Code' (if known)	Examiner										
Cite Initials Cite Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), tille of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. Applicant check her if enable data, page(s), volume-issue number(s), publisher, country, where published, source. Cite Considered 10/15/03 12/16/64 Considered 10/15/03 12/16/64 Considered 10/15/03 12/16/64 Considered 10/15/03				Document	Document						
Cite Initials Cite Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), tille of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. Applicant check her if English language translation attached					1			1			
Other Prior Art-Non Patent Literature Documents Examiner Initials Oction Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), tille of the irem (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. Examiner Organic EL On The RISE, FOCUSED ON MOBILE APPLICATIONS'' NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Considered 10/15/03											
AZ 11-231835 JP SEMICONDUCTOR 04/30/1993 Other Prior Art-Non Patent Literature Documents Examiner Initials No. Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), and ata, page(s), volume-issue number(s), publisher, country, where published, source. Examiner Nikkei electronics, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/64 Examiner Signature Date Considered 10/15/03 12/16/64 Examiner Signature Date Considered 10/15/03 12/16/64				(,		Ì		_			
Other Prior Art-Non Patent Literature Documents Examiner Initials One of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. Examiner Signature Examiner Signature Examiner Signature Examiner Signature Date Considered Date Considered 10/15/03 12/16/04 Examiner Signature Examiner Signature Examiner Signature Examiner Signature Examiner Signature Date Considered 10/15/03 12/16/04 Examiner Signature Exami											
Other Prior Art-Non Patent Literature Documents Examiner Initials Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), applicant check her if english language data, page(s), volume-issue number(s), publisher, country, where published, source. Considered	1-			2784615	JP	SEMICONDU	CTOR	04/30/1993	Appear		
Other Prior Art-Non Patent Literature Documents Examiner Initials Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. Considered Initials Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data language translation attached Considered Initials Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title english language translation attached Considered Initials Ini	#=					1		• • • • • · · · · ·			
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examiner Signature Examiner Signature Considered Conside	AZ			11-231835	JP	DENSO CORP		08/27/1999			
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examiner Signature Examiner Signature Considered Conside	 _										
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examiner Signature Examiner Signature Considered Conside											
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examiner Signature Examiner Signature Considered Conside											
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examiner Signature Examiner Signature Considered Conside											
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examiner Signature Examiner Signature Considered Conside	Other Dries And New Boder Literature Dries										
Initials No. appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examine: bible if reference considered, whether as not furious is a conformance with MPEP 609. Date a like through Clarker (first in conformance and not combined. belief to reference and not combined. belief to reference and not combined.											
data, page(s), volume-issue number(s), publisher, country, where published, source. "ORGANIC EL ON THE RISE, FOCUSED ON MOBILE APPLICATIONS" NIKKEI ELECTRONICS, MARCH 13, 2000, NO. 765, PP.55-62 Examiner Signature Date Considered 10/15/03 12/16/04 Examine: bible if reference considered, whether or not furious is in confirmance with MPEP 60%. Deer a like through Clarker if on in confirmance and not considered. In the town of his term and not completely an interpretation of the confirmance of the co		t topping in the second									
Examiner Signature Date Considered 10/15/03 12/16/04 Examine: bidd if reference considered, whether or not furious is in confirmance with MPEP 609. Due a little through clusters if not in conformance and not considered. In the form of this incompany of the part considered in the conformance and not considered.											
Examiner Signature Date Considered 10/15/03 12/16/04 Examine: bidd if reference considered, whether or not furious is in confirmance with MPEP 609. Due a little through clusters if not in conformance and not considered. In the form of this incompany of the part considered in the conformance and not considered.											
Signature Considered 10/15/03 Examino: third if reference considered, whether or not rispice is in conformance with MPEP 609. Draw a line through clusters if not in conformance and not considered. before considered, before considered.	#5	1									
Signature Considered 10/15/03 Examino: third if reference considered, whether or not rispice is in conformance with MPEP 609. Draw a line through clusters if not in conformance and not considered. before considered, before considered.											
Signature Considered 10/15/03 Examino: third if reference considered, whether or not rispice is in conformance with MPEP 609. Draw a line through clusters if not in conformance and not considered. before considered, before considered.	Evenine	┸┯╼	4	Porn, A	10:1	Dot-			10/17/		
Examino: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered, before convert this form with next communication in			į/I	ayer 14.	10m		101	15,03	46/04		
	Evanino: biúal if o	clarence com	idaad, wb	Cther or not citation is in conforman	ce with MPEP 009. Draw a Ha	e through citation if not in confor	•	,	ub next communication to		

'Unique cisaion designation sumbor. 'See anached Kindo of U.S. Patent Documents. ' Enter Office that Issued the document, by the (wo-bener code (WIPO Standard ST.3). ' For Japanese patent documents, the indication of the year of the reign of the Emproy must proceed the serial number of the patent document. ' Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1' If possibile. ' Applicant is to place a check tasks bore if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .7 hours to complete. Time will very depending upon the secute of the individual case. Any comments on the amount of time you are required to complete this form should be seen to the Chief Information Office. Parent and Trademark Office, Washington, DC 20231. Under the Paperson Reduction Act of 1995, no persons are required to respond to a collection of Information orders a displays a raid OMB control member. DO NOT SEND FEES OR COMPLETED PORMS TO THIS ADDRESS, SOND TO: Assistant Commissioner the Paperts. Washington, DC 20231.